

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

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ATTORNEY REF. BENESTY 2-1-6-13 - 375824/073

TITLE ADAPTIVE FILTER FOR NETWORK ECHO CANCELLATION

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:

Specification (36 pages) and Abstract (1 page)
Declaration and Power of Attorney with Associate Power of Attorney
32 sheets of informal drawing(s) - FIGS. 1-32
1 Assignment with Cover Sheet (Original & 1 copy)

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	16 - 20 =	0	x \$22 =	\$0.00
Independent Claims	5 - 3 =	2	x \$82 =	\$164.00
Multiple Dependent Claim(s), if applicable			\$270 =	\$0
Basic Fee				\$790.00
TOTAL FEE:				\$954.00

Please file the application and charge **Lucent Technologies Deposit Account No. 12-2325** the amount of \$954.00, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Please address all correspondence to James J. DeCarlo, Esq., Stroock & Stroock & Lavan LLP, 180 Maiden Lane, New York, N.Y. 10038-4982. However, telephone calls should be made to the undersigned at (212) 806-5742.

Respectfully,

Date:

1/6/99

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Date of Deposit: January 6, 1999

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Name: Grlene Banks

Signature:

Grlene Banks

J-518 U.S. PTO
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